

New Jersey Department of Education

NJPEP & CONTENT Flash!

NJDOE Professional Development for Educators of New Jersey

December 2007

Website:

http://www.nj.gov/educati on/njpep

Sign up for the NJPEP Monthly Online Newsletter

Send **NJPEP** an e-mail: njpep@doe.state.nj.us

Contact us at:

609-292-9069

or E-mail: nipep@doe.state.ni.us Front Page Items: http://www.nj.gov/education/njpep/

- NJPEP PD Online is offering early literacy and ELL (English Language Learners) (15 professional development hours (PDHs)), and online facilitation courses (30 PDHs); starting February 1 March 3, 2008. Visit: http://www.nj.gov/education/njpep/pd/onlinePD/index.html for more information or to register.
- 2. Check out the middle school links in our Special Focus section. Websites include:
 - MiddleWeb
 - New Jersey Consortium for Middle Schools
 - Schools to Watch

Professional Development

- 1. The Association of Mathematics Teachers of New Jersey Winter Regional Conferences: http://www.amtnj.org/conference/2007/winterregional2008flyer.doc
 - Theme: TLC in Mathematics: Teaching, Learning and Constructivism
 - Dates: January 9, 10, and 15, 2008
 - Locations: Brookdale Community College, William Paterson University, Stockton State College
- 2. New Jersey Association for Health, Physical Education, Recreation and Dance Annual Convention:

http://www.njahperd.org/annualconvention.html

- Theme: Light the Way
- Date: February 25-26, 2008
- Location: East Brunswick Hilton Hotel & Towers, East Brunswick, NJ.
- 3. National Science Teachers Association Learning Center:

http://learningcenter.nsta.org/

A professional development website with access to more than 1,200 different resources and opportunities, including: web seminars, journal articles, and lesson plans

Selected Classroom Resources

- Penguin Webcams Visit penguin habitats from various locations worldwide. http://www.penguin.net.nz/viewing/webcams.html
- 2. **Penguin Planet Quiz -** Find out how much you know about penguins. Have fun with the quiz. http://kevinschafer.com/penguinplanet/kids_quiz.html
- What do Salt Trucks do? A preschool science activity that involves prediction and observation.
 - http://www.ghbooks.com/activity/activity.cfm?bookid=18325&page=557
- 4. View magnified snowflakes from the Snowflake Bentley Museum Click on any image to get a closer look.
 - http://snowflakebentley.com/snowflakes.htm
- 5. **Hibernation** An information page examining the hibernation habits of different animals. http://www.saskschools.ca/~gregory/winter/win2.html
- Tundra An interactive webpage from the Missouri Botanical Garden that allows students to learn about this biome. Topics include information related to plants, animals, and more. http://www.mbgnet.net/sets/tundra/index.htm
- Severe Weather and Natural Disasters: Winter Storms This interactive experience teaches
 about weather patterns and bring students face to face with extreme weather conditions.
 http://teacher.scholastic.com/activities/wwatch/winter_storms/index.htm



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New Jersey Core Curriculum Content Standards Web site: http://www.nj.gov/njd ed/aps/cccs/

Contact Information for Core Curriculum Content Standards: http://www.nj.gov/njd ed/aps/contact.htm

Professional Standards Web site: http://www.nj.gov/njd ed/profdev/

Contact Information for Professional Standards:

http://www.nj.gov/njd ed/profdev/contact.s html

Evaluation and Assessment Web site: http://www.nj.gov/njd ed/assessment/

Contact Information for Evaluation and Assessment:

http://www.nj.gov/njd ed/assessment/conta ct.shtml

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Parents and Students

- New Year Prediction Boxes In this activity, each family member makes predictions about family, pets, the world, or anything else for the coming year. http://www.eduplace.com/hac/celebrations/newyear.html
- 2. The Science Explorer Free to view at home science activities that cover cross-content topics—there is some advertising on the page related to the Exploratorium Science museum. http://www.exploratorium.edu/science explorer/index.html
- You're the Best This activity provides an opportunity for parents and children to acknowledge
 the special things family members contribute via an award.
 http://www.eduplace.com/hac/whowe/best.html
- 4. At Home with Math Ten everyday activities connect math with ordinary routines such as figuring out ways to save money, to share fairly, or to get somewhere on time. http://athomewithmath.terc.edu/
- Food Critic Notebook An opportunity for children to practice descriptive writing and develop organizational skills as they create a restaurant review. http://www.scholastic.com/schoolage/activities/3up/foodcriticnb.htm
- Model Town In this social studies activity, children create a village of their own. Learning benefits from this activity include the promotion of community awareness and map skills. http://www.scholastic.com/schoolage/activities/3up/modeltown.htm
- Ed Extras: Creating Learning Traditions and Learning That's Hands-On Holiday Fun Tips
 and activities for strengthening reading and learning success from ¡Colorín Colorado!, a bilingual
 site for families and educators of English language learners.
 http://www.colorincolorado.org/newsletters/edextras